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COTTON LITERATURE

SELECTED REFERENCES

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BUREAU OF PLANT INDUSTRY AND BUREAU OF ENTOMOLOGY
AND PLANT QUARANTINE

COMPILED BY EMILY L. DAY, LIBRARY SPECIALIST IN COTTON MARKETING,
BUREAU OF AGRICULTURAL ECONOMICS, WASHINGTON, D. C.



Vol. 7

November, 1937

No. 11

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTIONBotany

Chi-Pao, Yu, and Yuen-Ling, H. Studies on the inheritance of Chinese cotton. Nung Hsueh Ts'ung K'an (Coll. Agr. Natl. Centr. Univ.) Agr. Jour. [Nanking] 1(2):135-168. June 1, 1934. (Published at Nanking, China) C22.5 N92
Literature cited, pp. 167-168.
In Chinese.

"The following allelomorphs affecting the colour of the centre of the flower (spot) were established: R (red centre), Ry (yellow centre) and r (white centre). R is dominant over Ry and r, but the heterozygote Ryr has a red centre, segregating into 1 yellow : 2 red : 1 white on selfing. In studying the inheritance of leaf shape, Leake's leaf factor was found to be better than the leaf index. A single factor pair Cf (deep serration), cf (shallow serration) was found to be operating, with incomplete dominance. The presence of glands on the leaf was determined by a single dominant gene Ne, the glandless gene (ne) being recessive. Red petal margin was conditioned by a single factor We, the recessive we producing no red margin. The following factors for colour of stem were found: Py, Po, po and pos Py produces the purple stem of yellow-centred Chinese cotton, Po the purple stem of ordinary Chinese cotton, po green stem (red colour under green epidermis) and pos sun-red. When yellow-centred, purple-stemmed Chinese cotton was crossed with yellow-centred, green-stemmed cotton the F₂ segregated into 12 purple : 3 green : 1 sun-red. Yellow centred, purple-stemmed Chinese x purple-stemmed Fenghsien cotton gave an F₂ segregation into 15 purple : 1 sun-red. Yellow petal colour was incompletely dominant over white or cream, giving 3:1 segregation in F₂ of crosses yellow x white or yellow x cream. The genes for petal colour and colour of flower-centre were independent in inheritance. The latter was also shown to be independent of the factor for leaf shape and the former of the factor for glands."- Empire Cotton Growing Rev. 14(4):350-351. October 1937.

Hutchinson, J.R., and Ghose, R.L.M. Petalody in cotton. Current Sci. 6(3):99-100. September 1937. (Published by the Indian Institute of Science, Hebbal Post, Bangalore, India) 475 Sci23

Isakova, A.A. On the problem of the nature of the action of bacteriorhizal microorganisms on plants. Académie des Sciences de l'URSS, Comptes Rendus (Doklady) (n.s.) 4(9):429-432, tables. 1936. (Published at Moscow, U.S.S.R.) 511 P444

"A tabulated account is given of experiments in which the action was studied of bacterial suspensions obtained from bacteriorhiza of cotton, wheat, tobacco, beans, and from a soil mixture, on the germination of cotton, Indian tobacco, and wheat seeds. When seeds of cotton were sprinkled with the suspensions, the germination was most accelerated by the cotton bacteriorhiza which, on the third day from sowing, increased the number of seedlings by 56 per cent., the bacteriorhiza from a soil mixture coming next, with an increase of 52 per cent."-Empire Cotton Growing Rev. 14(4):344. October 1937.

Neelakantan, L., and Kondareddy, G. Seedling abnormalities in cotton. Madras Agr. Jour. 25(2):50. February 1937. (Published by M.A.S. Union, Agricultural College and Research Institute, Coimbatore, S. India) 22 M262

"Four different types of abnormalities affecting the structure, attachment and number of the cotyledons of cotton seedlings are briefly described."-Empire Cotton Growing Rev. 14(4):350. October 1937.

Agronomy

Argentine Republic. Junta nacional del algodón. Siembra y cultivo del algodón. La Chacra 7(84): 71-73, 87, 94, illus. October 1937. (Published at Buenos Aires, Argentina) 9 C34
Seed-time and cultivation of cotton.

Avtonomov, A. What is new in breeding Egyptian cotton? Bor'ba za Khlopok no.7/8, pp.159-160. November-December, 1936. (Published at Tashkent, U.S.S.R.) 72.8 B64

In Russian.

"Breeding work with Egyptian cotton was started in Russia in 1931, and varieties have now been

produced which exceed Maarad in earliness by 10-12 days, e.g., no.35-1 with lint 36-38mm. and no.35-4 with lint 40-42mm. in length, both having bolls of medium size and yielding 10-15 per cent more than Maarad. In the attempt to effect still further yield increases the Egyptian cottons are being crossed with the large-bolled perennial Peruvian cottons. The F5 in 1936 contained some very uniform families in which the weight per boll equalled 5-6gm. and the lint length 38-43mm.; the time of ripening was mostly about the same time as Maarad, but in some promising families was 2-3 days earlier."-Empire Cotton Growing Rev. 14(4):351. October 1937.

Chase, J.P. Vetch doubled cotton yield. Prog. Farmer (Miss. Valley ed.) 52(9):14. September 1937. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 So81

The author describes results of his rotation scheme.

Commercial fertilizer. 1937 year book. 145pp., illus., tables. Atlanta, Ga., Walter W. Brown publishing company, 1937. 57.8 C73Y

Partial contents: Recent developments relative to fertilizer placement, by G.A. Cummings, pp.43-49. (Cotton is one of the crops mentioned).

Fahmy, Tewfik. Giza 27 a wilt immune strain of long staple cotton. Egypt Min. Agr. Tech. & Sci. Serv. (Mycological Sec.) Bull.176, 25pp., tables, charts. Cairo, Govt. press. 1937. 24 Eg93

Fikry, M. Aziz. Les nouvelles tendances de la culture cotonnière. L'Union des Agriculteurs d'Egypte, Bull. 35(284):301-316, tables, charts. June-July 1937. (Published at 25, Rue Cheikh Abou El-Sebaa, Cairo, Egypt) 24 Un32
New tendencies in cotton cultivation.

G., P. Cultura do algodoeiro no Norte porque deve ser preferido o Mocó. Chacaras e Quintaes 55 (1):43-45, illus. Jan.15,1937. (Published at Rua da Assembléa, 16, São Paulo, Brazil) 9.2 C34
Cultivation of cotton in the North for which Mocó should be preferred.

Games, Pimentel. Contribuição para a solução do problema agrícola do nordeste do Brasil. 76pp., illus., tables, charts. Joao Pessoa, Paraíba, Brazil, 1936. 31.9 G58
Bibliography, pp.74-76.

Contribution to the solution of the agricultural problems of Northeast Brazil.

Cotton is one of the crops mentioned.

Jackson, A.D. Weathering causes cotton loss. Farmer-Stockman Oct.1,1937, p.593. (Published at Oklahoma City, Okla.) 6 Ok45

An experiment in Texas "shows that cotton exposed in the field lost one grade in less than four weeks at all points and in one case lost a grade in one week of exposure."

Kime, P.H. Results of cotton variety experiments, 1931-1936. N.C. Agr. Expt. Sta. Agron. Inform. Circ. 105, 5pp., tables, mimeogr. Raleigh. 1937. 100 N81A

"Varietal recommendations based on results of further tests with cotton included certain strains of Mexican, Coker, Farm Relief, Cleveland, Coker, and Mexican for the upper Coastal Plain; of Coker, Foster, and Farm Relief for heavy and poorly drained soils in the lower Coastal Plain; and of Dixie-Triumph, Clevewilt, and Dixie for wilt-infested soils. Surveys in cooperation with the U.S. Department of Agriculture showed the percentage of 15/16 in. and longer cotton grown in North Carolina in 1936 to be 87.4 as compared with 20.3 in 1928."- Expt. Sta. Rec. 77(3):327. September 1937.

Lal, K.B. Anti-jassid resistance in the cotton plant. Current Sci. 6(3):88-89, table. September 1937. (Published by the Indian Institute of Science, Hebbal Post, Bangalore, India)
475 Sci23

References in footnotes.

Mala calidad de la semilla de algodón para siembra. Deficiencias observadas en la esterilización. La Chacra 7(84):74, illus. October 1937. (Published at Buenos Aires, Argentina) 9 C34

Bad quality of cottonseed for sowing. Deficiencies observed in sterilization.

Massey, R.E. Seed disinfection, with special reference to cotton. Empire Cotton Growing Rev. 14(4): 301-307, tables. October 1937. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

Meardi, Hnos. Interesante carta para conocimiento de los algodoneros. Revista Agricola (Nicaragua) 1(1):49. October 1936. (Published by Asociacion Agricola de Nicaragua, Managua, Nic., C.A.) 8 R329

Interesting letter concerning cotton plants.

Miles, L.E. Effect of potash fertilizers on cotton wilt. Miss. Agr. Expt. Sta. Tech. Bull. 23, 21pp., illus., tables, chart. State College. 1936. 100 M69[T]

Literature cited, pp.20-21.

New crop Egyptian cotton. Two new varieties. Textile Weekly 20(502):483. Oct. 15, 1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127

Samples of Giza 12 and Giza 26, recently received in Lancashire, are described.

Observaçoes sobre a cultura e industria algodoeiras nos Estados Unidos da America do Norte. Ouro Branco 2(6):20-22. October 1936. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

To be continued.

Observations on the cotton culture and industry in the United States of North America.

Perdigao, J.L. O expurgo da semente de algodao em Ribeirao Preto. Revista da Sociedade Rural Brasileira 17(205):11. September 1937. (Published at Rua Libero Badaró N.45, Sao Paulo, Brazil) 9.2 B733

The purification of cottonseed in Ribeirao Preto (Sao Paulo).

Ranganatha Rao, V.N. New cotton varieties from a species cross. Mysore cottons and their improvement--II. Jour. Hered. 28(9):311-316, illus. September 1937. (Published at Victor Bldg., Washington, D.C.) 442.8 Am3

Literature cited, p.316.

Sampson, H.C. Some reminiscences of work on the cotton crop. Empire Cotton Growing Rev. 14(4): 294-300. October 1937. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

Experiences of the author in breeding cotton in India are given.

Smith, H.P., Morris, H.F., and Byrom, M.H. Machine placement of fertilizer for cotton. Tex. Agr. Expt. Sta. Bull. 548, 52pp., illus., tables, charts. College Station. 1937. 100 T31S

"The placement of fertilizer in relation to the cottonseed at the time of planting has a profound influence on the germination of the seed."

Souza, José Ozorio de, Jr. Plantio do algodão. Ouro Branco 2(6):10-11, illus. October 1936. (Published at R. Quintino Bocayuva, 54, São Paulo, Brazil)

Planting cotton.

Souza, José Ozorio de, Jr. Tratos culturales do algodoeiro e combate às pragas. Ouro Branco 2(7):10. November 1936. (Published at R. Quintino Bocayuva, São Paulo, Brazil)

Cultural treatment of the cotton plant and combatting plagues.

Soyer, D. Les caractéristiques du cotonnier au Lomami. Etude comparative de cinq variétés de cotonniers expérimentées à la station de Gandajika. L'Institut National pour l'Étude Agronomique du Congo Belge, Publications, Série Technique 16, 60pp., illus., tables, charts. Bruxelles, 1937. 24 In7P

Bibliography, p.60.

The characteristics of the cotton plant on Lomami. Comparative study of five varieties of cotton, experimented on at the Gandajika station.

Svetatsov, A.T. Breeding in the campaign for lint quality in cotton. Bor'ba za Khlopok no.6, pp.33-40. June 1936. (Published at Tashkent, U.S.S.R.) 72.8 B64

In Russian.

"In Russia the quality of the new Egyptian varieties is high but the yield and ginning outturn are low. With a view to remedying this they

are being crossed with large boll'd cottons from Brazil and Peru. Breeding is also being done with Upland cottons to increase their lint length, the variety Wilds serving as the chief starting-point. One of the selections, No. 902-16, has lint 35.3 mm. in length, and exceeds Navrotskii by 9 per cent. in yield of lint." - Empire Cotton Growing Rev. 14(4):350. October 1937.

United States Agricultural adjustment administration. Summary of effects of legumes on yields of cotton and corn in the southern region and nearby states. Information contained herein is supplementary to that set forth in SRAC-1, "Effects of Summer soil-conserving crops on yields of other crops" and SRAC-2, "Effects of Winter soil-conserving crops." U.S. Agr. Adjustment Admin. South. Region Agr. Conservation no. 3, 9pp., tables. Washington. 1937. 1.42 So8Sr

Velho, Regis. Influencia do humus na cultura algodoeira. Revista Algodoeira 3(21):4. June 1937. (Published at Recife, Brazil) 72.8 R32

Influence of humus in cotton culture.

Wells, W.G. Cotton culture. Queensland Agr. Jour. 48(part 3):281-307, illus. Sept. 1, 1937. (Published by the Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33

"This article has been prepared to convey a general idea of the cotton-growing industry in Queensland, and to present suggestions bearing on the most important features to be studied in the growing of this crop."

Also in Aust. Inst. Agr. Sci., Jour. 3(3): 147-153. September 1937.

Westbrook, E.C. A survey of the varieties of cotton grown in Georgia in 1935. Ga. Agr. Ext. Serv. Bull. 456, 20pp., tables, charts. Athens. 1936. 276 G29B

Whitney, D.J. Fertilization improves cotton yields. Calif. Cultivator 84(22):715, 733. Oct. 23, 1937. (Published at 317 Central Ave., Los Angeles, Calif.) 6 C12

Diseases

Congrès international technique et chimique des industries agricoles, 5th, Schévéningen, 1937.
 Comptes-Rendus vol.I. 964pp., illus., tables, charts. Naarden (Hollande) Commission national des industries agricoles des Pays-bas, 1937.
 388 C765

Pathologie de la betterave, pathologie de la canne à sucre et maladies du coton (Pathology of the beet and sugar cane and cotton diseases), by J. Dufrenoy, pp.438-450.

The diseases reported on are: Fusarium vasinfectum, Verticillium albo-atrum, Phymatotrichum, Eremothecium ashbyi Guilliermond, Bacterium malvacearum and Leaf curl.

Henderson, L. Studies on the infection of cotton seedlings by Phymatotrichum omnivorum. Amer. Jour. Bot. 24(8):547-552. October 1937. (Published at Prince and Lemon Sts., Lancaster, Pa.)
 450 Am36

Iablokova, V.A. Anatomical study of the tracheomicosis wilt of cotton at various terms of infection. Plant Protection no.13, pp.28-41, illus., table. 1937. (Published by Lenin Academy of Agricultural Sciences, Institute for Plant Protection, Leningrad, U.S.S.R.) 421 P942

References, pp.39-40.

In Russian. Summary in English, pp.40-41.

Iablokova, V.A. On the penetration of Fusarium bucharicum in the cotton seedlings. Plant Protection no.13, pp.86-87. 1937. (Published by the Lenin Academy of Agricultural Sciences, Institute for Plant Protection, Leningrad, U.S.S.R.) 421 P942

References, p.87.

In Russian.

Sahai Vasudeva, R. Studies on the root-rot disease of cotton in the Punjab. IV. The effect of certain factors influencing incidence of the disease. Indian Jour. Agr. Sci. 7(4):575-587. August 1937. (Published by Imperial Council of Agricultural Research, Delhi, India) 22 Ag83I

Insects

Choussy, Félix. "La fumagina" plaga de los algodonales de verano (algodonales de humedad y algodonales de regadio). El Cafe de el Salvador 6(63):154-160. March 1936. (Published at San Salvador, El Salvador, C.A.) 62.28 Cl12

"La fumagina" pest of cotton plantations of the dry season (irrigated and non-irrigated plantations.)

Gil, Emilio Portes. Reglamento para el control y combate del "picudo" del algodon. Revista Agricola [Nicaragua] 1(4):57-59. April/May/June 1937. (Published by Asociacion Agricola de Nicaragua, Managua, Nic., C.A.) 8 R329

Rule for control of and combatting the cotton boll worm.

Leroy, J.V. Observations relatives a quelques hémiptères du cotonnier. Institut National pour l'Etude Agronomique du Congo Belge, Publications Série Scientifique 10, 20pp., illus., tables. Brussels. 1936. 24 In7

Bibliography, p.20.

Observations relative to some insects of the cotton plant.

"Insects responsible for leaf curl and cankers on the stems, leaves and bolls of cotton are discussed."-Textile Inst. Jour. 28(8):A417. August 1937.

Mason, T.G., and Phyllis, E. A note on a new method of control for insect pests of the cotton plant. Empire Cotton Growing Rev. 14(4):308-309. October 1937. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

Literature cited, p.309.

Tests are reported of the effects on cotton stainlers and pink bollworms of plants grown on soil treated with selenium.

Mendez, Luis O. Plagas del algodonero. Dos orugas que el agricultor confunde. Lagarta Viresent. La Chacra 7(84):84, 86, illus. October 1937. (Published at Buenos Aires, Argentina) 9 C34

Pests of the cotton plant. Two insects which the farmer confuses. Lagarta Viresent.

Murillo, Luis Maria. Qué es el gusano rosado que perfora la cápsula del algodón en Colombia, y cómo se combate. Revista Nacional de Agricultura 32(399):1320-1322. Sept. 3, 1937. (Published by the Sociedad de Agricultores de Colombia, Calle 13, número 8-88, Bogota, Colombia) 9.4 R32

What is the pink bollworm which perforates the cotton boll in Colombia, and how to fight it.

New threat to cotton acreage. Cotton Ginners' Jour. 9(1):12. October 1937. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

"The new weevil, identified late last summer as *Naupactus Leucoloma*, is a native of Argentina, Chile, and Uruguay, and has also been reported from Australia." Efforts to eradicate it in the United States are noted.

The pink boll worm project. Tex. Farming and Citricult. 14(4):23. October 1937. (Published by E.C. Watson Publishing Co., Harlingen, Tex.) 80 T31

"The Pink Boll Worm Project, conducted by the U.S. Bureau of Entomology and Plant Quarantine in cooperation with the Texas Department of Agriculture" in the Lower Rio Grande Valley, is described.

Plagas actuales del algodonero en Nicaragua. Revista Agricola [Nicaragua] 1(1):50-51. October 1936. (Published by Asociacion Agricola de Nicaragua, Managua, Nic., C.A.) 8 R329

Actual pests of the cotton plant in Nicaragua.

Sao Paulo, Brazil. Departamento de fomento da produção vegetal. Serviço de algodão. A broca da raiz do algodoeiro. Instruções práticas para o conhecimento e combate dessa praga. 11pp., illus. Sao Paulo, 1936. 427 Sa6

The cotton root borer. Practical instructions for knowing and combatting this pest.

Schultz, Enrique F. El algodón en la zona de Tucumán. Arseniato de plomo y de calcio contra las plagas. La Chacra 7(84):74-76, 88, illus. October 1937. (Published at Buenos Aires, Argentina) 9 C34

Cotton in the region of Tucumán. Use of arsenate of lead and calcium against the insects.

Squire, F.A. A theory of diapause in Platyedra gossypiella Saund. Trop. Agr. [Trinidad] 14(10): 299-301, illus., tables, chart. October 1937. (Published by the Imperial College of Tropical Agriculture, Trinidad, B.W.I.) 26 T754 References, p.301.

Theories are advanced as to the factors influencing the resting stage of the pink bollworm.

Farm Engineering

Andrews, Stanley. Iron fingers come to Dixie.

Ark. Farmer 39(21):6-7, illus. September 1937.

(Published at Little Rock, Ark.) 6 Ar42

Brief account of the attempts during the past one hundred years to perfect a machine which will pick cotton.

Beckman, Henry J. Correcting nature's mistakes.

Calif. Cultivator 84(21):698-699, illus. Oct. 9,

1937. (Published at 317 Central Ave., Los Angeles, Calif.) 6 C12

A new method of overhead irrigation of the cotton plant is described.

Expert advises against picking diseased lint from faulty bolls. Mid-So. Cotton News 15(4):4.

October 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

Hand vs. machine. An old story being repeated in cotton picking in the Delta. Textile World 87(11):2229, illus. October 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

The pickers manufactured by Rust Brothers and by the International Harvester Co. are compared.

McAllister, Sydney G. Concerning mechanical cotton pickers. Farm Implement News 58(21):46. Oct. 21, 1937. (Published at 431 So. Dearborn St., Chicago, Ill.) 58.8 F22

In a radio broadcast October 8, 1937.

"Whether a mechanical cotton picker is introduced into widespread use in the South during the next generation is dependent primarily upon the economic direction taken by the cotton production industry as a result of changing world factors."

Also in Eastern Dealer in Implements and Vehicles 31(17):16. Oct. 21, 1937.

Mechanical cotton picking. Cotton and Cotton Oil Press 38(40):10. Oct. 2, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
Report of "a demonstration of International Harvester's new cotton picker in the Delta."

New-model cotton pickers. Rust and International Harvester machines are working on this year's crop. Low cotton price, high labor cost, and shortage of hands make a market. Business Week Oct. 2, 1937, p. 26, illus. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 280.8 Sy8

Tenants pick better cotton than transients. Good gin machinery important in turning out good sample. Mid-So. Cotton News 15(4):2. October 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

"Charles Bennett and Francis Gerdes of the Federal cotton ginning experimental station at Stoneville, Mississippi," are quoted.

Farm Management

Landlord urges careful harvesting and ginning. Cotton Ginner's Jour. 9(1):15-16. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

A letter from the management of a company that owns and operates over four hundred farms in Texas and Oklahoma, to all their tenants, is quoted.

Proceeds and expenses of a 500-pound bale of picked cotton are compared with a pulled or snapped bale.

MacLaren, J.R. La hacienda algodonera más grande de los Estados Unidos. Modalidades del sistema empleado en su explotación desde el punto de vista técnico-administrativo. La Hacienda 32(10):348-351, illus. October 1937. (Published at 20 Vesey St., New York, N.Y.) 6 H11

The largest cotton farm in the United States. Model system employed in its management from the technical-administrative point of view.

Describes the plantation of the Delta and Pine Land Co.

Ousley, Clarence. Cost of producing cotton. Cotton and Cotton Oil Press 38(40):14. Oct. 2, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Editorial urging that costs be reduced.

Spencer, F.W., and Wilson, M.C. Influence of cotton extension upon cotton production in northwest Louisiana. A study of 369 farms in Caddo, Claiborne, De Soto, Jackson, Lincoln, and Union parishes, Louisiana, 1935. U.S. Dept. Agr. Ext. Serv. Circ. 257, 43pp., mimeogr. Washington. 1937. 1.9 Ex892Esc

Farm Social Problems

Talley, Robert. Exit the share-cropper. Nation's Business 25(9):17-19, 112-113. September 1937. (Published by the Chamber of Commerce of the United States, 1615 H St., N.W., Washington, D.C.) 286.8 N212

Experiences of two plantation owners in Arkansas who pay cash wages are described.

Teran, Ulises. El cultivo del algodonero, desde el punto de vista social. Revista Agricola [Nicaragua] 1(2):57-59, illus. December 1936. (Published by Asociacion Agricola de Nicaragua, Managua, Nic. C.A.) 8 R329

The cultivation of cotton from the social point of view.

Cooperation in Production

Hurst, F.J. One-variety cotton steps out. What two Mississippi counties are doing to improve grade and staple. Prog. Farmer (Miss. Valley ed.) 52(8):9, illus. August 1937. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 So81

Lowery, J.C. Cotton improvement in Alabama. Ala. Polytech. Inst. Ext. Circ. 159, 23pp., illus., tables. Auburn. 1937. 275.29 A11C

Plans for improvement include suggestions for one-variety communities.

\$10 per bale better, which is what the cotton growers in Cowland's one variety project netted over average prices in 1936. Acco Press 15(10):7-10, illus. October 1937. (Published by Anderson, Clayton, & Co., Houston, Tex.) 6 Ac2

Also noted in Tex. Co-op. News 17(10):1, 3. Oct. 15, 1937.

PREPARATIONGinning

Accidents take heavy toll. Cotton Ginner's Jour. 9(1):14. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Accidents and fires in cotton gins are reported.

Adams, Orville. Trends in modernizing cotton gins. Cotton and Cotton Oil Press 38(42):12-14, illus. Oct. 16, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Grayson, A.M. The pity of inefficient ginning and wet ginned cotton. Cotton Ginner's Jour. 9(1):7. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Haste makes waste. Cotton Ginner's Jour. 9(1):8. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Editorial on ginning of wet cotton.

Prichard, W.M. The turn-out curse. Cotton Ginner's Jour. 9(1):11. October 1937. (Published by Texas Cotton Ginner's Association Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

"Turn-out has been talked so much by ginners, and 'hog-'round' buying has been practiced so long, that practically all farmers are looking for the gin that makes the biggest 'turn-out' and all short staple growers are looking for the 'hog-'round' buyer. This curse has grown until most ginners endeavor to cut the cotton close and make as large a turn-out as possible in order to hold their trade."

Sharp gin saws important. Ginner and farmer both gain by keeping gin saws sharp. Acco Press 15(10):6. October 1937. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2

Tests made at the U.S. Cotton Spinning Laboratory at Stoneville, Mississippi are noted.

Baling

[Black, A.G.] Investigation to be resumed. Cotton Ginner's Jour. 9(1):9,18. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Fred Taylor has returned to Europe for further investigation of false packing of American cotton bales.

Also in Cotton Digest 9(48):9-10. Sept. 4, 1937; Textile Bull. 53(3):26-27. Sept. 16, 1937; Amer. Wool and Cotton Repr. 51(36):16. Sept. 9, 1937.

46-year-old cotton sold at Fayetteville, Ga. Textile Bull. 53(7):31. Oct. 14, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 Sc82

The sizes of the two bales sold are noted.

Improper tagging. Cotton Ginner's Jour. 9(1):19. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

It is recommended that cotton be tagged in the head of the bale.

Lop-sided bales. Cotton Ginner's Jour. 9(1):20. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Complaints of lop-sided bales are noted.

Mills asked to aid experiments in cotton baling. Daily News Rec. no. 14551, pp. 5, 8. Oct. 16, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

A letter from the Cotton-Textile Institute to mill executives urging cooperation with the experiments of the U.S. Department of Agriculture is noted.

[Murchison, Claudius T.] Cotton fabric bale covering urged. Cotton Digest 10(4):31. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Wolf, George. False pack hits U.S. cotton. Amer. Cotton Grower 3(5):8, illus. October 1937. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32

The author describes the result in the mill of receiving cotton that has been false packed and

also describes the identification tag devised by the U.S. Bureau of Agricultural Economics in an effort to provide means of tracing the source of such bales.

MARKETING

General

Comtelburo, ltd. Annual cotton handbook for daily cable records of American, East Indian and Egyptian crops, together with Liverpool, Brazilian, Continental, etc., statistics...Season 1937-38. 349pp., tables. London, Comtelburo, ltd., 1937. 72.8 C73

[Garrard, W.M.] Mr. Garrard's annual survey. Staple Cotton Rev. 15(9):1-4. September 1937. (Published by the Staple Cotton Cooperative Association, Greenwood, Miss.) 72.8 St22

The author surveys the Staple Cotton Cooperative Association's situation during the past season.

A man-sized job. Textile World 87(11):2218. October 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

Editorial suggesting that manufacturers study the question of what should be done about the raw cotton situation

Todd, John A. Cotton statistics. Empire Cotton Growing Rev. 14(4):310-317, tables. October 1937. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

The author discusses the outlook for the 1937 crop throughout the world.

Demand and Competition

Ashurst, Thomas. Factors shaping the trend of policy in the cotton trade. Textile Weekly 20(502): 484-485, 487, 488, tables. Oct. 15, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

To be continued.

In a lecture delivered to the British Association of Managers of Textile Works at Manchester, October 9, 1937.

The Chinese textile industry. The position of United Kingdom and Japanese exporters. Textile Weekly 20(500):415, table. Oct.1,1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
Compiled from a British Department of Overseas Trade report on "Economic and commercial conditions in China."

Cotton industry re-organization. Textile Weekly 20(503):515. Oct.22,1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

An editorial on the present status of schemes to reorganize the cotton textile industry of Great Britain.

[Cotton-textile institute] Tax situation takes lead at cottons institute parley. Daily News Rec. no.14561, pp.1,15. Oct.28,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
Report of annual meeting of Cotton-Textile Institute at New York, October 27,1937.

Cox, A.B. Rise of the agricultural problem and the cotton problem. Tex. Business Rev. 11(8):10-11. Sept.29,1937. (Published by Bureau of Business Research, University of Texas, Austin, Tex.) 280.8 T312

"Most of the trouble with the American cotton industry may be summarized in the words 'loss of markets.'"

Also in Cotton Digest 9(52):4,5. Oct.2,1937.

Summary in Tex. Farming and Citricult. 14(5): 10,30. November 1937.

Ferris, B.G. Flax and hemp and efforts to replace cotton. Textile Colorist 59(706):672,679. October 1937. (Published at Woolworth Bldg., 233 Broadway, New York, N.Y.) 306.8 T31

Flynn, John T. Cotton rich. Collier's 100(4): 12-13,28,30, illus. July 24,1937. (Published by Crowell Publishing Co., 250 Park Ave., New York, N.Y.) 110 Co

"When the textile mills went trooping south, pessimists said that New England's prosperity was a thing of the past. But Northern spindles are humming again and the industry is expanding cheerfully. Mr. Flynn explains how it has dealt with the problems confronting it."

Abstract in Readers Digest 31:33-36. September 1937.

The 40-hour week in textiles. How the convention was reached at Geneva. Textile Weekly 20(503):533, 535. Oct. 22, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

The results of the International Labor Conference in Geneva, in June 1937, are discussed.

Garside, Alston H. American cotton on the world market. This season's consumption prospects. Manchester Guardian Com. World Textiles ed. Oct. 8, 1937, pp. 5-7. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

Hickman, Francis G. Japan's loss, Britain's gain in textile markets of world. Lancashire bright spot, mills increasing takings of American cotton. Cotton Trade Jour. 17(40):1, 2. Oct. 2, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Japanese exchange control restricts cotton imports. Foreign Crops and Markets 35(15):230-232, tables. Oct. 9, 1937. (Published by Bureau of Agricultural Economics, United States Department of Agriculture, Washington, D.C.) 1.9 St2F

Imports for the year ended August 31, 1937, wharf stocks on August 31, 1937, and yarn production for the year ended August 31, 1937 are given.

Japan's 1936 cotton goods exports satisfactory, up-setting forecasts. Maintain 660,000,000 yen level because of increase in exports to free markets, upturn in world purchasing power, and worldwide trend toward higher commodity prices. Daily News Rec. no. 14521, p. 7, tables. Sept. 11, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

Joint committee of cotton trade organisations. Lancashire and the future; the present position and prospects of the cotton industry. June 1937. 28pp., tables, charts. Manchester, Joint committee of cotton trade organisations [1937] 281.372 J66

The structure and history of the Lancashire cotton textile industry are given and its needs are summarized as "preservation of its overseas markets," and "facilities for internal reorganization."

"Lancashire's remedy." Cotton industry reorganization scheme outlined. Textile Weekly 20(503): 516. Oct. 22, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

"The proposals for the reorganization of the Lancashire cotton industry...were approved by the Joint Committee last Tuesday, and are now issued in a 36-page report entitled 'Lancashire's Remedy.' The main provisions of the scheme are listed.

The Lumberton election. Textile Bull. 53(7):20-21. Oct. 14, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

Editorial on the election of the C.I.O. to be bargaining agency at the Mansfield Mills, Lumberton, N.C.

Manchester lays in big stock of American, warehouses full. Other growths not competing, Indian out of parity; U.S. quality praised. Cotton Trade Jour. 17(42):1. Oct. 16, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The marketing situation in Manchester is described.

[National association of cotton manufacturers.]

N.A.C.M. convention mixes legislation, glass, spun-rayon, machines, golf, clam-bake, style-show, to good effect. Textile World 87(11):2221-2222. October 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

Report of the convention held in Providence, R.I., October 6 and 7, 1937.

Also in Daily News Rec. no. 14543, pp. 13, 15. Oct. 7, 1937; Fibre and Fabric 90(2749):6-9. Oct. 9, 1937; Amer. Wool and Cotton Reptr. 51(41):17-22, 29, 41-42. Oct. 14, 1936.

[Revere, C.T.] [Introducing king cotton to the United States.] Cotton Trade Jour. 17(44):1, 3. Oct. 30, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Address at annual meeting of Cotton Textile Institute at New York, N.Y., October 25, 1937.

The expansion of new uses of cotton is discussed.

Something of encouragement. Amer. Wool and Cotton Reptr. 51(41):1,37-40. Oct.14,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 782

An editorial on the cotton mill situation in New England.

Stabilize English cotton industry. Textile Bull. 53(6):8,30. Oct.7,1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

From Wall Street Journal.

The present status of efforts to stabilize the cotton textile industry of Great Britain are described.

Tucker, J.L. Glass as a textile. Fiberglas yarns with spinning and weaving possibilities first produced in 1934. Characteristics of commercial textile fiber. Present and possible future uses. Amer. Wool and Cotton Reptr. 51(41):29-30,58. Oct.14,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 788

An address presented at the annual convention of the National Association of Cotton Manufacturers in Providence, R.I., October 6 and 7,1937.

TWOC drive in South affects 4% of spindles. Six months' effort in five cotton states nets pacts with nine mills processing this fiber, eleven under negotiation following elections--Many intangible factors noted. Daily News Rec. no.14541, op.1,16. Oct.5,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

"The first of a series of articles setting forth the status to date of the drive by the Textile Workers Organizing Committee to unionize cotton mill workers of the southeastern states."

Uyeda, Teijiro. The recent development of Japanese foreign trade, with special reference to restrictive policies of other countries and attempts at trade agreements. 127pp. Tokyo, Japanese council, Institute of Pacific relations, 1936. (Institute of Pacific Relations. Japanese council. Japanese council papers no.3) 286 Uy3

Prepared for the sixth conference of the Institute of Pacific Relations...August 15th to 29th, 1936.

Trade agreements relating to cotton cloth exports are included.

Supply and Movement

L'acreage cotonnier en 1937. L'Union des Agriculteurs d'Egypte, Bull. 35(284):335-336, tables. June-July 1937. (Published at 25, Rue Cheikh Abou El-Sebaa, Cairo, Egypt) 24 Un32
The cotton acreage in 1937.

Biggest California cotton crop. In 14 years, annual output has risen from 9,000 bales to 606,000. All soil is irrigated. Practically the whole crop is exported. Business Week no.418, pp.28,30, illus. Sept.4,1937. (Published at 330 West 42d St., New York, N.Y.) 280.8 Sy8

Brazilian cotton. Fibre and Fabric 90(2748):10. Oct.2,1937. (Published by Wade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.8 F44

Prospects for cotton production in Brazil are noted, including quotations from comments of Dr. Curran B. Earle.

Colombia. Ministerio de agricultura y comercio. Memoria...al congreso nacional en sus sesiones ordinarias de 1936. 324pp., tables, charts. Bogota, 1936. 9.4 Ag82M
Algodon, (Cotton) pp.23-26; Los elementos de la Economía nacional, zona algodonera del litoral Atlantico, (The elements of the national economy, cotton zone of the Atlantic sea-coast) pp.109-157.

Commercial and financial chronicle. Cotton movement and crop of 1936-37. Com. & Financ. Chron. 145(3770):1962-1979, tables. Sept.25,1937. (Published by William B. Dana Co., 25 Spruce St., New York, N.Y.) 286.8 C73
Annual review.

De Bauw, A.C. Cotton growing in the Belgian Congo. Empire Cotton Growing Rev. 14(4):277-285, illus., tables, chart. October 1937. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

The introduction and development of raw cotton production in the Belgian Congo and the method of determining the price to be paid the growers are described.

Egypt. Ministère de l'agriculture. L'Egypte agricole. 122pp., illus., tables. Cairo, 1937.
281.192 Eg9

Egyptian agriculture.

Partial contents: Le coton principale richesse de l'Egypte, (Cotton, principal wealth of Egypt), pp.23-36; Amélioration et contrôle scientifique du coton, (Improvement and scientific control of cotton), pp.37-46; Le Musée du coton, (The cotton museum), pp.118-120.

Ethiopia--Report on cotton growing prospects. Textile Weekly 20(499):378. Sept.24,1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Evans, Joseph W. Producer's problems. Evans encourages more and better cotton on less acres; Acreage curtailment, subsidy as temporary course. Cotton Digest 10(4):6,34. Oct.30,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

Formosa. Katoen. De Bergcultures no.34, p.1245, table. Aug.21,1937. (Published at Batavia-Stad, p/a Factorijgebouw, Netherland Indies.) 22.5 B45
Formosa. Cotton.

Harris, Ralph S. Egypt's place in the world cotton drama. Jour. Geography 36(7):278-282, charts. October 1937. (Published by A.J. Nystrom and Co., 3333 Elston Ave., Chicago, Ill.) 278.8 J82

"About one-half the world's supply of long staple cotton comes from this Nile country, but the picture may change in the near future because of the new government policies, competition, and the small price margin given Sakellaridis over the higher yielding Uppers."

Himbury, Sir William H. Cotton growing within the British Empire--continued progress and development. Cotton [Manchester] 43(2084):21-22, table. Oct.16,1937. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826

Increase Manchurian cotton. Cotton Digest 9(48):8. Sept.4,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

An increase of 10 per cent in acreage in Manchuria in 1937 is indicated.

India--Hyderabad cotton. Textile Weekly 19(483): 710. June 4, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

"An interesting survey of cotton production in Hyderabad, the largest Indian State, has recently been issued. There are 3,500,000 acres under cotton in the State, nearly 14 per cent of the total area under cotton in India. One of the finest of the Indian indigenous varieties, Hyderabad Gaorani, is grown on over 900,000 acres annually."-Empire Cotton Growing Rev. 14(4):319. October 1937.

[India. Indian central cotton committee.] Staple length of Indian cotton. I.C.C.C. report on the 1936-7 season's crop. Textile Weekly 19(485): 772-774, tables. June 18, 1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127

Also issued as Statistical Leaflet no.1, fourth issue (1936-37)

"The trade names, staple length, colour, feel, blow-room loss, spinning capacity and available supplies of Indian cottons are tabulated in groups. The long staple group (over 1 inch) is estimated to produce 47,000 bales (400 lb.); the medium staple group A, 1 inch, 147,000 bales; medium-staple group B, 7/8 to 31/32 inch, 1,908,000 bales; short-staple group A, 11/16-27/32 inch, 969,000 bales; short-staple group B, 17/32-21/32 inch, 1,679,000 bales; short-staple group C, 17/32 inch and below, 1,557,000 bales."-Textile Inst. Jour. 28(8):A416. August 1937.

Indian long staple. Textile Mercury and Argus 97(2528):236. Sept. 3, 1937. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318

Statement of "Sir Purshotamdas Thakurdas... that with the extension of cultivation of staple varieties in India, especially in the Sukkar Barrage area in Sind, the possibility of India's supplying long-staple clean cotton, will increase from year to year."

Lamas C., Jose. El cultivo del algodón en el valle de Jequetepeque y las futuras posibilidades para su incremento y mejoramiento. Objeto de la subestación entomológica en este valle. Lima, Peru. Ministerio de Fomento, Dirección de Agricultura, Ganadería y Colonización, Circ.35, 12pp. Lima. 1936. 102.5 L622

Cotton cultivation in the valley of Jequetepeque and the future possibilities for its in-

crease and improvement. Object of the entomological sub-station in this valley.

Lanham, T.B., and Harper, F.H. Quality of the cotton carry-over. *Agr. Situation* 21(10):19. Oct. 1, 1937. (Published by the Bureau of Agricultural Economics, Washington, D.C.) 1 Ec7Ag

Since 1928 cotton quality reports have been made by the Bureau of Agricultural Economics "based upon the classification of samples representing cotton in storage." The reports are summarized.

Extracts in *Cotton and Cotton Oil Press* 38(43): 9. Oct. 23, 1937.

Mann, A.J. Acreage seen under-estimated in cotton yield figures. *Com. and Finance* 26(16):544. Oct. 16, 1937. (Published by S. G. Mackay, 95 Broad St., New York, N.Y.) 286.8 C737.

Mitchell, Sir Philip. Uganda's cotton industry. *African World* 140(1813):150. Aug. 7, 1937. (Published at 801, Salisbury House, London Wall, London, E.C.2, England) 286.8 Af8

Summary of an address by the Governor of Uganda on "the present position and future prospects of cotton growing in the Protectorate."

Not the answer. *Farmer-Stockman* Oct. 15, 1937, p. 608. (Published at Oklahoma City, Okla.) 6 Ok45

Editorial noting that "grow better staple" is not the answer to the cotton problem.

Opazo, Roberto. Estudio economico agricola de los cultivos industriales susceptibles de desarrollarse en el pais. Chile, Ministerio de Agricultura, Boletin, 4(12):55-110. April-May-June 1937. (Published at Santiago, Chile) 9.3 C433

Economic agricultural study of the industrial cultivation susceptible of development in the country.

Cultivo del algodón; causas que permiten su cultivo (Cotton cultivation; causes which permit its cultivation), pp. 102-103.

Polish cotton-growing plans. *Manchester Guardian* Com. 35(902):282. Oct. 1, 1937. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

Poteet, Gibbons. What is really behind increased production of cotton in foreign countries. Tex. Co-op. News 17(10):4. Oct. 15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F

Raw cotton supplies. Abundant crops arrive at markets depressed by international affairs. Increased out-turn indicated by nearly all producers. Textile Weekly 20(499):379, 385, tables. Sept. 24, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Revere, C.T. The new American crop. Record average yield. Manchester Guardian Com. World Textiles ed. Oct. 8, 1937, pp. 7-9. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

Russo-Chinese production to break records. Soviet and flowery kingdom crops to aggregate more than 8 million. Cotton Trade Jour. 17(40):1. Oct. 2, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Sherrill, Fred.G. The story of cotton. South. Calif. Banker 19(1):8-9, 21, 23-26, illus. October 1935. (Published by the Los Angeles Chapter of the American Institute of Banking, 629 South Hill Street, Los Angeles, Calif.)
Brief history of cotton production in California.

Some aspects of the cotton situation in Brazil. Pan Amer. Union, Bull. 71(6):503. June 1937. (Published at Seventeenth St. and Constitution Ave. N.W., Washington, D.C.) 150.9 M76

South Africa. Department of agriculture and forestry. Division of plant industry. Review of 1935-36 cotton crop. 2pp., tables. Durban, [1937] 270 So8322

Statistics of area, production, grade and staple of South African cotton are given.

Sudan cotton. Gt. Brit. and the East 48(1358):815. June 3, 1937. (Published at 170, Strand, London, W.C.2, England) 286.8 N27

Production for the 1936/37 season is estimated.

White, Cecil F. Improve cotton. Cotton Digest 10(4):33-34. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Prices

[Arkansas cotton trade association.] Better cotton program. Amer. Ginner and Cotton Oil Miller 15(1):10. September 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35

Letter to all buyers and brokers asking them not to buy all grades at a "hog-round" price.

Jones, J. Roy. Price pegging no help to producer; direct subsidy to compensate farmer for lost markets advocated. Cotton Digest 9(52):5. Oct. 2, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 285.82 C822

Moore, Frederick. Regulation of industry versus economic law; which is winning? Textile Bull. 53(7):9-11, tables, chart. Oct. 14, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

The author discusses mill margins "i.e., the difference between the average cost of raw cotton and the average market price of cloth."

Texas farmers seek 15 cent minimum. Cotton Digest 9(44):11-12. Aug. 7, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Cotton price stabilization at a minimum of 15 cents per pound is requested.

Sealy, George. Two-priced cotton advocated. World price level, plus a 30 to 50 per cent premium for cotton consumed at home, suggested by Galveston shipper. Cotton Digest 10(4):8. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Marketing and Handling Methods and Practices

Above the average. Cotton Ginner's Jour. 9(1):26. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Offers to buy cotton, entered in the One-Variety-Cotton Community Contest sponsored by the East Texas Chamber of Commerce, on the class shown by the Federal licensed classer, are noted.

Betts, Ronald E. Sales of cotton for future delivery, 1925-26 to 1935-36. U.S. Dept. Agr. Misc. Pub. 282, 42pp., tables, charts. Washington. 1937. 1 Ag84M

"The volume of trading in cotton for future delivery has not been regularly published in the past, and this is the first publication of such figures by months of maturity for the cotton years 1925-26 through 1935-36."

Buying on merits. Cotton Ginner's Jour. 9(1):16. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

"The cotton ginner's of Dawson County [Texas] have agreed to pull out of the cotton buying field and leave the buying end to local buyers."

Hedges, Trimble R. Cotton quality improvement program under way. Okla. Agr. Expt. Sta. Current Farm Econ. 10(5):93-99, tables. October 1937. (Published by the Department of Agricultural Economics, Oklahoma A. & M. College, Stillwater, Okla.) 100 Ok4

"During the 1937-38 season, for the first time, a concerted effort is being made to purchase each bale of cotton according to its grade and staple instead of on the old system of 'wagon wheel,' or 'hog-round' buying," in Oklahoma.

Mann, M.G. Fireside chats. Carolina Co-op. 15(10): 2,22. October 1937. (Published by the Carolina Co-operator Publishing Co., corner of Fayetteville and Cabarrus Sts., Raleigh, N.C.) 72.8 N81

The author urges farmers to sell their cotton on the basis of grade and staple.

New Orleans cotton exchange adopts N.Y. margin requirements. Daily News Rec. no.14551, p.5. Oct.16,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

The new rule is effective January 1,1938.

New York cotton exchange adopts uniform margin requirements. Cotton and Cotton Oil Press 38(42):19. Oct.16,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

"The new rule becomes effective January 1,1938."

[Texas cotton association.] Tenderable cotton rule change advocated. Cotton Digest 10(1):6. Oct. 9, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Recommendations to the New York Cotton Exchange, the Chicago Board of Trade and the New Orleans Cotton Exchange are noted.

Services and Facilities

Amending the loan. Cotton Digest 10(4):4. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Editorial advocating a reduction of two cents a pound in the 9-cent loan.

Ask Washington provide ships to handle crop. New Orleans spot cotton men's ass'n. appeals to U.S. commission. Cotton Trade Jour. 17(42):1. Oct. 16, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

A letter from the New Orleans Spot Cotton Men's Association to the U.S. Maritime Commission is given.

Bolsa de mercadorias de Sao Paulo. Serviços de classificação e arbitragem. Ouro Branco 3(4): 30. August 1937. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

Services of classification and arbitration.

Complaints filed about low classing. Cotton Digest 10(3):5. Oct. 23, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Complaints received by Commodity Credit Corporation on loan cotton.

Cook, Everett. Cotton suicide. What markets must we lose before we see that pegged loans ruin the future of American cotton. Cotton Digest 10(3):5. Oct. 23, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Also in Cotton Trade Jour. 17(44):3. Oct. 30, 1937.

The cotton loan and spot cotton. Cotton Trade Jour. 17(43):2. Oct. 23, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Editorial on the effect of the Government's 9-cent loan on the movement of spot cotton.

Cotton loan plan adopted by Egypt. Daily News Rec. no. 14536, p. 6. Sept. 29, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

Cotton loan plan revised. Farmer-Stockman Oct. 15, 1937, p. 609. (Published at Oklahoma City, Okla.) 6 Ok45

The announcement of the Commodity Credit Corporation regarding the 1937 cotton loan program is commented upon.

Also noted in Tex. Co-op. News 17(10):1. Oct. 15, 1937.

Government to finance cotton crop. Com. Reports no. 41, p. 805. Oct. 9, 1937. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D

"The Ministry of Finance [of China] has instructed the four Government banks to set aside funds to finance the 1937 cotton crop all over China, in order to bring relief to growers."

Greece--Bank to assist cotton producers. Textile Weekly 20(499):378. Sept. 24, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Loans up to 94% of the day's quotations will be granted.

Hedges, Trimble R. Cotton loan and adjustment payments. Okla. Agr. Expt. Sta. Current Farm Econ. 10(5):90-93, tables. October 1937. (Published by the Department of Agricultural Economics, Oklahoma A. & M. College, Stillwater, Okla.) 100 Ok4

The author discusses the probable effect of the 1937 loan recently announced by the U.S. Commodity Credit Corporation.

Johnson, Luther A. King Cotton's dilemma. Dynamic Amer. 5(2):9-10, table. September 1937. (Published by P.M. Publishers, Inc., 381 Fourth Ave., New York, N.Y.)

The Government's loan plans of 1933, 1934, and 1935 are described and a loan on the 1937 crop is urged.

Liverpool votes to admit Japanese to standards body.
 Cotton Trade Jour. 17(40):1. Oct. 2, 1937. (Published at 810 Union St., New Orleans, La.)
 72.8 C8214

"The Liverpool Cotton Exchange...at its recent extraordinary meeting, voted to admit three Japanese exchanges as parties to the Agreement on Universal Standards for American Cotton."

Rogers, James S., Jr. The investigation of farmers' loan cotton conducted by J. Roy Jones. S.C. Market Bull. 18:1. Sept. 30, 1937. (Published by the Department of Agriculture, Commerce and Industries, Anderson, S.C.) 280.39 S08

The first of a series of articles on "reconcentration, under-classing and sales of this under-classed cotton" in South Carolina.

Sao Paulo hits Pearse criticism, not mollified by included praise. Report hits lack of staple uniformity, predicts development. Cotton Trade Jour. 17(41):1,2. Oct. 9, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The head of the cotton exchange in Sao Paulo, Brazil, is quoted in reply to criticisms of cotton classing in Brazil made by N.S. Pearse in his book, "Cotton Progress in Brazil."

Cooperation in Marketing

ACCA refused membership for good cause. Cotton Digest 9(44):4. Aug. 7, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

An editorial on the rejection of the American Cotton Cooperative Association for membership in the Liverpool Cotton Association.

Andrews, Stanley. Texas highlights. Amer. Cotton Grower 3(5):10-11, illus. October 1937. (Published at 535 Gravier St., New Orleans, La.)
 72.8 Am32

The Texas Cotton Growers Association is described.

Growers may choose own sales operation. OCGA will render extra services to producers. Association's records will be accepted by the Government in establishing member's date of sale. Okla. Cotton Grower 18(1):1. Sept. 15, 1937. (Published at 10 West Sixth St., Oklahoma City, Okla.) 72.8 Ok4

McCullough, W.R., and Wolf, George. Development and organization of cooperative cotton marketing associations. Amer. Cotton Coop. Assoc. Bull. E-1, 74pp. New Orleans. 1937.

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"The bulletin is designed primarily for use in teaching in rural vocational high schools and in adult classes under the direction of Smith-Hughes teachers."

White, Henry F. Cooperative marketing of farm products in the United States. 176pp., tables. Siloam Springs, Ark., John Brown Univ. Press, 1937. 280.2 W582

Bibliography, pp.163-167. References at end of each chapter.

Partial contents: Examples of how cooperative marketing [of cottonseed] has worked in North Carolina, p.54; Texas farm bureau cotton growers' cooperative marketing association, pp.143-151.

UTILIZATION

Fiber, Yarn, and Fabric Quality

Anderson, D.B. & Moore, J.H. The influence of constant light and temperature upon the structure of the walls of cotton fibers and collenchymatous cells. Amer. Jour. Bot. 24(8):503-507. October 1937. (Published at Prince and Lemon Sts., Lancaster, Pa.) 450 Am36

Chilikin, M.M., and Rozova, Z.S. Pectin substances of cotton. Jour. Applied Chem. (U.S.S.R.) 10(4):709-716, illus., table. 1937. (Published at Leningrad, U.S.S.R.) Libr. Cong. TPl Z63 In Russian, German summary, p.716.

The pectin substances of cotton have been investigated. Cotton contains 0.46% pectic acid according to Nanji and Norman and the technical fiber of dried flax on the average 1.43%. The pectins of cotton were not extracted from the fiber by pure water at 40° and at 98-100° were incompletely extracted. These were extracted better by cooking under pressure, but in all cases the pectins were decomposed and galacturonic acid was found in the solution. Weak solutions of soda and sodium hydroxide extracted the pectin completely with decomposition of the complexes. It was found that the pectin

of cotton consists of araban and xylan (the part soluble in 70° alcohol) and of pectic acid, which gives on hydrolysis a galacturonic acid, arabinose, xylose and fructose. All old ideas concerning the textile chemistry of pectic substances appear to be erroneous. Pectic substances are contained in cotton in small amounts, are easily removed by boiling with alkali and decomposed by hydrolysis, and do not hinder the bleaching of the fiber. The property of poor bleaching which was earlier ascribed to the pectic substances, belong principally, according to the Chilikin investigation to the nitrogenous substances and to lignin.--Summary translated by C.M. Conrad.

Hess, Kurt, and Neumann, Fritz. Endgruppenfrage und konstitution der cellulose. Deutsche Chemische Gesellschaft, Berichte 70(4):728-733, table. Apr. 7, 1937. (Published by Verlag Chemie, G.M.B.H., Berlin, W35, Germany) 384 R45
References in footnotes.

End groups-question and constitution of cellulose.

"Samples of ordinary commercial technically bleached ramie, carded cotton, and purified cotton were methylated, and end-group estimations were carried out in order to decide which factors, if any, in the pre-treatment and methylation of the fibres, exert an influence on the results. The pre-treatment, and conditions of methylation used, together with the end group results obtained are summarised in a table...The usefulness of the end-group method for obtaining information concerning the structure of cellulose is at least considerably limited."-Textile Inst. Jour. 28(8):A465. August 1937.

Koch, Paul August. New, rapid method for making cross sections. Rayon Textile Monthly 18(10):701, illus. October 1937. (Published at 303 Fifth Ave., New York, N.Y.) 304.8 R21

A method of making cross sections of fibers and yarn is described.

May, F., and Stühler, R. Zur struktur tierischer und pflanzlicher zellulose. (2. Abhandlung.) Röntgenfeinstrukturuntersuchungen. Zeitschrift

für Biologie 97(5):454-458, illus., table. Nov. 12, 1936. (Published by J.F. Lehmanns Verlag, München, Germany) 442.8 Z3

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A new stiffness tester. Silk Jour. and Rayon World 14(160):54, illus. Sept. 20, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 Si3

A stiffness tester for fabrics developed by Dr. Irving J. Saxl, is described.

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Norman, A.G. The biochemistry of cellulose, the polyuronides, lignin &c., 232pp., tables. Oxford, Clarendon press, 1937. 387.1 N78

O'Neil, J.H. Control of variables in rawstock dyeing. Textile Bull. 53(4):3, 24-25. Sept. 23, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

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Tests of cotton character are discussed.

Prindle, Bryce. Microbiology of textile fibres. VII. Growth of mildew organisms in raw cotton at 25 C. and relative humidities of 70 to 95 percent. Textile Research 7(12):445-451, illus., tables. October 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

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References, p.460.

"Author's note: This paper was prepared by invitation for the Second International Congress of the International Association for Testing Materials which was held in London, April 19-24, 1937. The first part comprises the prepared report which was sent to all members before the meeting of the Congress...The second part consists...of my comments when this paper was called up for discussion at the session of Group C on Organic Materials on April 21."

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"A report of a lecture describing the need for the unification of the methods of testing and the organisation to secure this end in Germany. The lecture is based on a comprehensive review of known facts about the influence of humidity, temperature, size of specimen, rate of loading and so forth on the results of tests and concludes with references to the statistical treatment of data." -Textile Inst. Jour. 28(8):A450. August 1937.

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Textile research steadily increasing. Reasons why activity is still inadequate. Manchester Guardian Com. World Textiles ed. Oct. 8, 1937, pp. 27-29. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

The extent of research in the textile fibers throughout the world is noted.

Technology of Manufacture

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Technology of Consumption

The cotton crop. Fibre and Fabric 90(2748):7. Oct. 2, 1937. (Published by Trade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.8 F44

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Everett, C.K. Expanding the outlets for cotton. Com. and Finance 26(16):532,550. Oct. 16, 1937. (Published by S.G. Mackay, 95 Broad St., New York, N.Y.) 286.8 C737

Fabric identification. Amer. Wool and Cotton Repr. 51(40):1,37-38. Oct. 7, 1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

Editorial stating that "identification will not solve the problem at all; only the production of good fabrics will reduce the difficulties to the lowest possible point."

Peters, Russell Holt. Hope for the farmer. Forum 97(5):294-298. May 1937. (Published at 570 Lexington Ave., New York, N.Y.) 110 F77

Hope for the farmer lies in the industrial use of farm products. Use of, and research in uses of, soybeans, slash pine, cotton mesh as a binder on macadam roads, power alcohol from farm products, and levulose from the Jerusalem artichoke, are discussed.

Revere, C.T. "Cotton roads" gaining in favor. Com. and Finance 26(16):533, illus. Oct. 16, 1937. (Published by S.G. Mackay, 95 Broad St., New York, N.Y.) 286.8 C737

A sound scheme. Textile Mercury and Argus 97(2528): 219. Sept. 3, 1937. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318

An editorial on the scheme of the Textile Institute "for the unification of textile testing methods and for the standardisation of the trade terms and definitions the industry uses."

Textile institute; Textiles and testing methods to be standardised. Textile Mercury and Argus 97(2528):230. Sept. 3, 1937. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318

The scheme for "a unification of testing methods in the textile industry and for the standardisation of trade terms, usages and definitions" is described.

Uses for lower cotton grades developed by research.

Cotton Digest 9(52):3. Oct. 2, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

An editorial noting uses developed by the Textile Institute and the United States Department of Agriculture.

COTTONSEED AND COTTONSEED PRODUCTS

Cottonseed: Oil and flour from South's former nuisance. News-Week 10(4):28. July 24, 1937. (Published at 1270-6th Ave., New York, N.Y.) 280.8 Ne

Production of cottonseed oil is briefly described and uses are noted.

Cottonseed products get attention at important Little Rock conference. Cotton and Cotton Oil Press 38(43):16. Oct. 23, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

A meeting of leaders in the cottonseed products industry and agriculture from all sections of the Cotton Belt at Little Rock, Arkansas, Oct. 22, 1937 is reported.

Also in Cotton Digest 10(4):30-31. Oct. 30, 1937.

Cured meat stored in cotton oil. Cotton Ginner's Jour. 9(1):20. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

"Nearly 8,000 pounds of home-cured meats are stored in refined cottonseed oil on the Pitchfork Ranch of West Texas."

Es extraordinario el aumento de la industrialización en nuestro país de las semillas de algodón y girasol. Gaceta Algodonera 13(163):6-7, tables. Aug. 31, 1937. (Published at Reconquistá 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

The growth of industrialization in our country of cotton and sunflower seeds is extraordinary.

Ferris, John P. Processing research for agriculture. Mech. Engin. 59(6):431-433. June 1937. (Published by American Society of Mechanical Engineers, 29 W. 39th St., New York, N.Y.) 291.9 Am3J

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The processing of cottonseed and the resultant products are described.

International cottonseed products directory...1937-1938. 284+237pp., tables. Dallas, Tex., Cotton and Cotton Oil Press, 1937. 72 In83

Lard shortage to help price of cotton oil. Brookmire report asserts cottonseed oil a buy at present price level. Cotton Trade Jour. 17(40):3. Oct. 2, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The outlook for the cottonseed oil market is briefly described.

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"Based on report made by authors on research work done by the University of Tennessee Engineering Experiment Station with the cooperation of the Tennessee Valley Authority."

"Cooking cottonseed meats under pressure and at increased temp. lowers processing time and gives higher yield of oil without loss in quality. Results of several studies on pressing are presented."-Oil and Soap 14(9):245. September 1937.

Rogers, J.A. "Cottonseed left out of cotton program." Cotton and Cotton Oil Press 38(41):11. Oct. 9, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

The address at Memphis, Tenn., by Secretary Wallace is commented upon.

Stone, L.T. The future of cottonseed meal. Cotton and Cotton Oil Press 38(43):3-4. Oct. 23, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Stone, L.T. The hot seed problem. Cotton and Cotton Oil Press 38(40):3-4, illus. Oct. 2, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Methods of handling cottonseed of high-moisture content, to prevent heating, are described.

They're always chasing phantoms. Cotton and Cotton Oil Press 38(40):6. Oct. 2, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Charges that there is a cottonseed trust in Mississippi are commented upon and reference is made to an advertisement on the opposite page which gives values of cottonseed products in an effort to refute the charges.

[United States Agricultural adjustment administration.] FSSC to purchase cottonseed oil in program designed to strengthen prices to farmers. Com. & Financ. Chron. 145(3773):2468. Oct. 16, 1937. (Published by William B. Dana Co., 25 Spruce St., New York, N.Y.) 286.8 C73

A program by which the Federal Surplus Commodities Corporation will divert cottonseed oil from normal commercial channels is announced.

Verdery, H.C. Report on short course tests. Oil Mill Gazetteer 42(4):5-7. October 1937. (Published at Wharton, Tex.) 307.8 C153

"Observations and conclusions covering comparative test between the 106-Saw and 141-Saw Carver Linter made at the Superintendents Short Course at A. & M. College, June 14th to 19th, 1937."

LEGISLATION, REGULATION, AND ADJUDICATION

ACCA probe committee named. Cotton Digest 9(44):8. Aug. 7, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

"The Smith bill providing an investigation of the American Cotton Cooperative Association has been passed by the Senate."

Brush, Charles N. Defends tariff. Cotton Digest 10(4):32-33. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Burr, C.H. Production control in offing. Majority of farmers tell Senate committee they prefer acreage control and large subsidy payments. Cotton Digest 10(4):11, 26. Oct. 30, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Comment on hearings held by a sub-committee of the Senate Committee on Agriculture and Forestry.

Congress authorizes use of \$65,000,000 for payment of subsidies to cotton farmers. Com. & Financ. Chron. 145(3766):1349-1350. Aug. 28, 1937. (Published by William B. Dana Co., 25 Spruce St., New York, N.Y.) 286.8 C73

Cotton acreage control hearings reach week's climax at New Orleans. Cotton Trade Jour. 17(43):1. Oct. 23, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Report of hearings by a sub-committee of the Senate Committee on Agriculture at New Orleans, October 22, 1937.

Cotton and neutrality. Tex. Weekly 13(40):11-12. Oct. 2, 1937. (Published at Dallas Athletic Club Bldg., Dallas, Tex.) 280.8 T31

Views of different newspapers on the effect on American cotton of the American neutrality law in the present conflict between China and Japan are given.

Cotton fight. Sphere 20(3):24-25. September 1937. (Published at the Munsey Bldg., Washington, D.C.) 280.8 N215

A review of the legislative cotton situation, including the final agreement reached relative to cotton loans, various plans proposed, support and opposition in Congress and of farm organizations, such as the Farm Bureau, the National Grange, and the Cooperative Council.

Cotton industries employees hit price peg, favor subsidy. Cotton Trade Jour. 17(43):1, 2. Oct. 23, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Extracts from brief filed with the Senate sub-committee at New Orleans, by C. Layton Merritt, president of the Cotton Industries Employment Association.

Cox, A.B. A cotton policy for the United States. Tex. Business Rev. 11(9):3-6. Oct. 28, 1937. (Published by Bureau of Business Research, University of Texas, Austin, Tex.) 280.8 T312

Czech tariff cuts could unleash Japanese "flood", Murchison warns hearing. Points out that under "most favored nation" clause reductions in proposed reciprocal agreement may apply to other low-cost countries--Legislators and cotton textile manufacturers testify. Daily News Rec. no. 14559, pp. 1, 15. Oct. 26, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

Testimony of Dr. Claudius T. Murchison at hearing on the proposed reciprocal trade agreement with Czechoslovakia.

Date of outright cotton sale determines subsidy payments. In your calculations you must take into consideration carrying charges as outlined in the examples below. Mid-So. Cotton News 15(4):1. October 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

Davis, Jeff. Favors domestic allotment plan. Cotton and Cotton Oil Press 38(42):20. Oct. 16, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Letter to the editor.

Dickson, A.M. Next year and the new cotton classing act. Amer. Ginner and Cotton Oil Miller 15(1):6. September 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35

"With no funds provided for putting into effect this year the provisions of the new cotton classing act, that provides cotton classing services for groups of cotton producers organized to promote the improvement of cotton, it appears probable that these services will be provided for the 1938 crop."

[Duggan, I.W.] Cotton price adjustment payments. Cotton Ginner's Jour. 9(1):22. October 1937. (Published by Texas Cotton Ginner's Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Announcement regarding the price-adjustment payment plan of the United States Agricultural Adjustment Administration.

Duvel, J.W.T. Federal regulation of trading in commodity futures. 3pp., mimeogr. Washington, U.S. Commodities Exchange Administration, 1937. 1.9 C73R

A radio talk.

Egyptian cotton subsidy. Cotton [Manchester] 43(2082):4. Oct. 2, 1937. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826

The Egyptian government has decided to advance 85 per cent of the price to farmers.

Exploring the cotton problem. Prog. Farmer (Tex. ed.) 52(11):5. November 1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311

Editorial stating that "there is some doubt in our mind as to which is to be preferred, control of acres or bales...But of one thing we are absolutely certain: compulsory control of cotton production is essential to the economic and social welfare of the South."

Fight for cotton base. Demand for justice to irrigated states carried to Washington by growers.

Ariz. Producer 16(15):3. Oct. 15, 1937. (Published at 313 North Third Ave., Phoenix, Ariz.) 6 Ar44

"Efforts of the newly organized Associated Cotton Growers of Arizona, and the State Farm Bureau Federation to induce the Senate Agricultural Committee to hold a hearing in Arizona or California on the matter of a cotton base in the new crop control act, are being vigorously backed by Senators Carl Hayden and Henry F. Ashurst."

Also in New Agr. 20(1):6. October 1937.

Growers can figure their payments for 1937 adjustment out in advance. Miss. Co-op News 9(3):8. September 1937. (Published at 236 1/2 Capitol St., Jackson, Miss.) 72.8 N69

Payments to be made by the United States Agricultural Adjustment Administration are explained.

High court not to review futures act. Daily News Rec. no. 14547, p.1. Oct. 12, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

Refusal of the Supreme Court to review the constitutionality of the Commodities Exchange Act is noted.

J. Roy Jones gives views at crop control meeting. Commissioner of agriculture heard at Columbia by U.S. Senate members. S.C. Market Bull. 18:1. Oct. 21, 1937. (Published by the Department of Agriculture, Commerce and Industries, Anderson, S.C.) 280.39 So8

Testimony at a hearing before a subcommittee of the Senate Committee on Agriculture, Columbia, S.C., October 10, 1937.

[Johnston, Oscar.] Seven point program. Cotton Digest 10(3):8. Oct. 23, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822 A program for production control is suggested.

McDonald, J.E. Domestic allotment plan. Prorating crop units a farmer is allowed to market in U.S., but no restrictions on exports, is urged. Cotton Digest 10(1):5. Oct. 9, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Major battle develops on acreage restriction, trade demands hearing. Oscar Johnston, opposed to counselling with cotton handlers, singles out Greenville Mellen as representative of group speaking for industry. Cotton Trade Jour. 17(42):1. Oct. 16, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Mehl, J.M. Activities and aims of the Commodity exchange administration. 8pp., mimeogr. United States Department of Agriculture, Commodity Exchange Administration, 1937.

Address delivered at annual meeting of Cotton-Textile Institute, New York City, October 27, 1937.

Includes a description of reports required of cotton merchants.

Extracts in Cotton Trade Jour. 17(44):1, 2. Oct. 30, 1937.

[Mellen, Greenville.] Crop control to ruin South. Cotton Digest 9(48):7-8. Sept. 4, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

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